

Maine HIV Incidence, January 1 to December 31, 2005

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During 2005, 58 new HIV diagnoses were reported to the Maine CDC. Males who have sex with males continue to be disproportionately affected by HIV in Maine, accounting for more than half of new diagnoses. Just over 1,100 people are estimated to be living in Maine with diagnosed HIV infection. An additional 350 to 450 individuals may be unknowingly infected with the virus, for a total estimate of 1,450 to 1,550 people living with HIV/AIDS in Maine.

The table below shows demographic characteristics for HIV diagnoses during calendar year 2005. It also presents data about people living in Maine with diagnosed HIV infection as of December 31, 2005.

(rounded percents in parentheses)		
Mode of Transmission	New HIV Diagnoses, 1/1/05 to 12/31/05	People living in Maine with diagnosed HIV ¹ as of 12/31/05
Males Who Have Sex with Males (MSM)	31 (53)	620 (55)
Injection Drug Users (IDU)	0 (0)	42 (4)
MSM/IDU	0 (0)	153 (14)
Received Contaminated Blood Products	0 (0)	13 (1)
Heterosexual Contact with At-Risk Partners ²	4 (7)	124 (11)
Heterosexual, No At-Risk Partners Disclosed	20 (34)	89 (8)
Child Born to Mother with HIV	0 (0)	12 (1)
Undetermined	3 (5)	69 (6)
Total	58 (100)	1122 (100)
Sex		
Male	48 (83)	937 (84)
Male-to-Female Transgender	0	3 (<1)
Female	10 (17)	182 (16)
Total	58 (100)	1122 (100)
Race		
White	54 (93)	1028 (92)
Black or African American	4 (7)	81 (7)
Asian	0	2 (<1)
American Indian/Alaska Native	0	9 (1)
Native Hawaiian/other Pacific Islander	0	0
More than one Race	0	0
Some Other Race	0	0
Unknown	0	2 (<1)
Total	58 (100)	1122 (100)
Ethnicity		
Hispanic	4 (7)	61 (5)
Not Hispanic	54 (93)	1061 (95)
Unknown	0	0
Total	58 (100)	1122 (100)
Age at HIV Diagnosis		
less than 13	0	10 (1)
13-19	1 (2)	19 (2)
20-29	11 (19)	195 (17)
30-39	14 (24)	333 (30)
40-49	20 (34)	208 (19)
over 49	12 (21)	73 (7)
Unknown	0	284 (25)
Total	58 (100)	1122 (100)
Region of Residence		
Northern (Aroostook, Hancock, Penobscot, Piscataquis and Washington Counties)	8 (14)	213 (19)
Central (Androscoggin, Franklin, Kennebec, Knox, Lincoln, Oxford, Sagadahoc, Somerset, and Waldo Counties)	22 (38)	350 (31)
Southern (Cumberland and York Counties)	28 (48)	558 (50)
Unknown		1 (<1)
Total	58 (100)	1122 (100)

¹Includes living AIDS cases and confidential HIV reports made to the Maine CDC through 9/30/05

²Includes partners who are MSM, IDU or partners who are infected with HIV.